

What is claimed is:

1 1. A method of converting data objects, the method comprising,
2 employing a spatial paradigm to define hierarchical relationships between a
3 plurality of data objects based at least in part on said spatial paradigm, and
4 converting said plurality of data objects by locating each of said plurality of data
5 objects in a virtual space, based at least in part on said spatial paradigm, to provide said
6 plurality of data objects in a format adapted for substantially unrestricted searching by a
7 user.

1 2. The method of claim 1 further comprising employing a template related to said
2 spatial paradigm to define said hierarchical relationships between said plurality of data
3 objects, and performing said converting step based at least in part on said template.

1 3. The method of claim 1 further comprising defining an appearance for each of
2 said data objects in said plurality of data objects, said appearance containing a virtual
3 representation of one or more elements of said data objects arranged employing said
4 spatial paradigm.

1 4. The method of claim 3 further comprising employing vector graphics in defining
2 said virtual representation.

1 5. The method of claim 3 further comprising employing raster graphics in defining
2 said virtual representation.

1 6. The method of claim 3 further comprising,
2 generating for display from an adjustable viewing perspective of said user said
3 appearance of a subset of said plurality of data objects, and
4 enabling said user to navigate said data objects in a substantially unrestricted
5 fashion.

1 7. The method of claim 1 further comprising storing said plurality of data objects in
2 a second data source.

1 8. The method of claim 7, wherein said second data source is said first data source,
2 said step of storing further comprising,
3 deconstructing at least one prior hierarchical relationship between said plurality of
4 data objects, and
5 replacing said plurality of data objects with said converted format of said plurality
6 of data objects.

1 9. The method of claim 2 wherein the step of employing a template further
2 comprises employing a prior existing hierarchical relationship between said plurality of
3 data objects.

1 10. The method of claim 1, wherein said step of defining said hierarchical
2 relationship further comprises,
3 comparing each of said plurality of data objects to a predetermined criterion, and
4 establishing a hierarchical relationship between said plurality of data objects
5 based in part on said comparison of each of said data objects to said predetermined
6 criterion.

1 11. The method of claim 1 further comprising, in response to said plurality of data
2 objects including an advertisement, defining a graphical representation of said
3 advertisement in said virtual space, wherein selection of said graphical representation by
4 a user results in the display of graphical representations of data objects related to said
5 advertisement.

1 12. The method of claim 1 further comprising, in response to said plurality of data
2 objects including an advertisement, defining a graphical representation of said
3 advertisement in said virtual space, wherein said graphical representations of said data
4 objects can be displayed on a plurality of client devices.

1 13. A system of converting data objects, the system comprising,
2 a computing device adapted to employ a spatial paradigm to define hierarchical
3 relationships between a plurality of data objects based at least in part on said spatial
4 paradigm, and to convert said plurality of data objects by locating each of said plurality
5 of data objects in a virtual space, based at least in part on said spatial paradigm, to

6 provide said plurality of data objects in a format adapted for substantially unrestricted
7 searching by a user.

1 14. The system of claim 13 further adapted to employ a template related to said
2 spatial paradigm to define said hierarchical relationships between said plurality of data
3 objects, and performing said converting step based at least in part on said template.

1 15. The system of claim 13 further adapted to define an appearance for each of said
2 data objects in said plurality of data objects, said appearance containing a virtual
3 representation of one or more elements of said data objects arranged employing said
4 spatial paradigm.

1 16. The system of claim 15 further adapted to employ vector graphics in defining said
2 virtual representation.

1 17. The system of claim 15 further adapted to employ raster graphics in defining said
2 virtual representation.

1 18. The system of claim 15 further adapted to generate for display, from an adjustable
2 viewing perspective of said user, said appearance of a subset of said plurality of data
3 objects, and to enable said user to navigate said data objects in a substantially unrestricted
4 fashion.

1 19. The system of claim 13 further adapted to store said plurality of data objects in a
2 second data source.

1 20. The system of claim 19, wherein said second data source is said first data source,
2 further adapted to deconstruct at least one prior hierarchical relationship between said
3 plurality of data objects, and to replace said plurality of data objects with said converted
4 format of said plurality of data objects.

1 21. The system of claim further adapted to employ a hierarchical relationship between
2 said plurality of data objects that exists in said first data source.

1 22. The system of claim 13 further adapted to define said hierarchical relationship
2 between said data objects.

1 23. The system of claim 22 further adapted to compare each of said plurality of data
2 objects to a predetermined criterion, and to establish a hierarchical relationship between
3 said plurality of data objects based in part on said comparison of each of said data objects
4 to said predetermined criterion.

1 24. A zoom enablement kit comprising,
2 an extractor adapted to obtain data objects from a data source, and
3 a stylizer in communication with said extractor and adapted to locate said data
4 objects in a virtual space.

1 25. The zoom enablement kit of claim 24 further comprising
2 a protocolizer in communication with said stylizer adapted to transmit said
3 located data objects to a client.

1 26. The zoom enablement kit of claim 24 wherein said stylizer is further adopted to
2 locate said data objects based in at least part on a template.

1 27. The zoom enablement kit of claim 26 wherein said template further comprises
2 a spatial layout portion adapted to determine a virtual location for at least one of
3 said data objects, and
4 a contents portion adapted to define an appearance of at least one of said data
5 objects.

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